

IN THE CLAIMS:

1. (Currently Amended) An arrangement for fixing a gas generator (1) of an air bag unit; which essentially consists of with an air bag housing with an inflatable air bag fixed therein, the arrangement comprising:

5                a generator chamber (2) connected to the air bag housing, a gas generator (1) connected to a firing unit, as well as a diffuser, for the gas flowing into the air bag from said gas generator (1) if the air bag is fired, said gas generator chamber having an inner wall; and

10              a spring-elastic fastening element, whereby said gas generator (1) is accommodated by said generator chamber (2) and said gas generator is mounted, with at an axial end thereof, in a fixed bearing therein, characterized in that a plate-like, said spring-elastic fastening element (3) is being pressed in [[the]] an area of [[the]] a free axial end of said gas generator (1) lying opposite said fixed bearing between [[the]] an outer circumference thereof and [[the]] an inner circumference of said generator chamber (2) axially projecting through said gas generator (1), which { said fastening element} is, in a pretensioned state, arched into said generator chamber (2) in the axial direction (x) in a section (4) between said an outer wall (10) of said gas generator (1) and said inner wall (20) of said generator chamber (2), whereby it [the said fastening element [[]]] clings with [[its]] an outer circumference thereof to said inner wall (20) of said generator chamber (2), at least partially embracing said bottom (6) of said gas generator (1), which is formed at this axial end, and sealing said generator chamber (2).

2. (Currently Amended) An arrangement in accordance with claim 1, characterized in that wherein said fastening element (3) has an inner lug (5) in [[its]] a middle inner area of said fastening element.

3. (Currently Amended) An arrangement in accordance with claim 2, characterized in that wherein said fastening element (3) is partially projected projects through in the area of its said inner lug (5) optionally by said gas generator (1), whereby said bottom (6) of said gas generator (1), which ~~in this case~~ has a gradation (7) in the axial direction (x) on its contour, is nevertheless partially embraced by said inner lug (5) of said fastening element (3).

5  
4. (Currently Amended) An arrangement in accordance with claim 2 or 3, characterized in that wherein said gas generator (1) can be connected to said has a firing unit via a plug in the area in a region of said inner lug (5) formed in said fastening element (3).

5. (Currently Amended) An arrangement in accordance with one of the claims 1 through 4, characterized in that wherein said fastening element (3) is a stamped metal part made of sheet steel.

6. (Currently Amended) An arrangement in accordance with claim 5, characterized in that wherein a grounding strap connected to the vehicle ground connection is arranged at said fastening element (3).

7. (Currently Amended) An arrangement in accordance with one of the claims 1 through 4 ~~claim 1~~, characterized in that wherein said fastening element (3) consists of a composite material.

8. (Currently Amended) An arrangement in accordance with claim 7, characterized in that wherein said fastening element (3) ~~consists of~~ comprises sheet steel, which is extrusion-coated with plastic in a region around said inner lug (5) and on said inner contour thereof with a plastic.

9. (Currently Amended) An arrangement in accordance with claim 8, characterized in that wherein said fastening element (3) can be snapped onto said gas generator (1) with its said fastening element having an inner lug (5), such that [[it]] said fastening element is premounted on said gas generator (1), inserted together with ~~this~~ [said gas generator[[ ]]] into said generator chamber (2) and pressed between said gas generator (1) and said generator chamber (2).

5  
10. (Currently Amended) An arrangement in accordance with claim 1 or 9, characterized in that wherein said fastening element (3) has, on [[its]] an outer circumference, a microprofiled section that is favorable to [[its]] a clinging of said fastening element to said inner wall (20) of said generator chamber (2).

11. (Currently Amended) An arrangement in accordance with claim 10, characterized

in that wherein said microcorners (8) are arranged distributed on the outer circumference of said fastening element (3).

12. (New) An air bag unit arrangement comprising:

a generator chamber having an inner wall;

a gas generator fixed at one end and having an opposite end; and

a fastening element connected to said opposite end of said gas generator and being  
5 pressed into said generator chamber with an outer circumferential surface in contact with said inner wall with said fastening element in an arched position in said generator chamber between an outer wall of said gas generator and said inner wall, whereby said fastening element clings with an outer circumference thereof to said inner wall, at least partially embracing said bottom of said gas generator sealing said generator chamber.

13. (New) An arrangement in accordance with claim 12, wherein said fastening element has an inner lug in a middle inner area of said fastening element.

14. (New) An arrangement in accordance with claim 13, wherein said fastening element partially projects through in the area of said inner lug, whereby a bottom of said gas generator, which has a gradation on its contour in the axial direction, is partially embraced by said inner lug of said fastening element.

15. (New) An arrangement in accordance with claim 13, wherein said gas generator has a firing unit plug area in a region of said inner lug formed in said fastening element.

16. (New) An arrangement in accordance with claim 12, wherein said fastening element is a stamped metal part made of sheet steel.

17. (New) An arrangement in accordance with claim 16, wherein a grounding strap connected to the vehicle ground connection is arranged at said fastening element.

18. (New) An arrangement in accordance with claim 12, wherein said fastening element consists of a composite material.

19. (New) An arrangement in accordance with claim 18, wherein said fastening element comprises sheet steel extrusion-coated with plastic in a region around said inner lug and on said inner contour thereof.

20. (New) An arrangement in accordance with claim 19, wherein said fastening element can be snapped onto said gas generator with said fastening element having an inner lug, such that said fastening element is premounted on said gas generator, inserted together with said gas generator into said generator chamber and pressed between said gas generator and said generator chamber.